



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RBW6205G05951-3G-PO

Job Sheet 198906



Part No: RBW6205G05951-3G-PO

Job Qty: ~~2~~ pcs

Part Name: Main Rotor Damper End Wrench



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 8/7/19

Job Tracking No:

Created By: Patrick Lussier

Due Date: 10/4/19

Type: Stock

Description:

Note: DWG RBW6205G05951-3G Rev.2 IPP Rev. A 18.10.22 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard Setup Hrs	Run Hrs	Workcenter/Supplier	Sign-off
100	Purchasing	2 pcs		10/4/19	0.00	0.00	Purchasing - 1	AUG 12 2019
							Purchasing - 2	
							Purchasing - 3	
110	Packaging 2-1 - Receive - B4B	2 pcs		10/4/19	0.00	0.00	Packaging 2 - 1 - B4B	AUG 12 2019
							Packaging 2 - 2 - B4B	
							Packaging 2 - 3 - B4B	
							Packaging 2 - 5 - B4B	
							Packaging 2 - 4 - B4B	
							Packaging 2 - 6 - B4B	
							Packaging 2 - 7 - B4B	
							Packaging 2 - 8 - B4B	
							Packaging 2 - 9 - B4B	
							Packaging 2 - 10 - B4B	
							Packaging 2 - 11 - B4B	
							Packaging 2 - 12 - B4B	
							Packaging 2 - 13 - B4B	
							Packaging 2 - 14 - B4B	
							Packaging 2 - 15 - B4B	
							Packaging 2 - 16 - B4B	
							Packaging 2 - 17 - B4B	
							Packaging 2 - 18 - B4B	
							Packaging 2 - 19 - B4B	
							Packaging 2 - 20 - B4B	
							Packaging 2 - 21 - B4B	
							Packaging 2 - 22 - B4B	
							Packaging 2 - 23 - B4B	
							Packaging 2 - 24 - B4B	
							Packaging 2 - 25 - B4B	
							Packaging 2 - 26 - B4B	
							Packaging 2 - 27 - B4B	
							Packaging 2 - 28 - B4B	



DART Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S204832



Part: RBW6205G05951-3G

Job No: 198906

Serial No/Batch: S204832

Revision: 2

Inspector:

Exp Date:

Instructions:

Date: 08/12/19

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				Packaging 2 - 29 - B4B	
				Packaging 2 - 30 - B4B	
				Packaging 2 - 31 - B4B	
				Packaging 2 - 32 - B4B	
				Packaging 2 - 33 - B4B	
				Packaging 2 - 34 - B4B	
				Packaging 2 - 35 - B4B	
				Packaging 2 - 36 - B4B	
120	QC 6	2 pcs	10/4/19	0.00 0.00	QC 6 - 9
					QC 6 - 68
					QC 6 - 61 DAS
					QC 6 - 40 81
					QC 6 - 81 9-89
					AUG 14 2019
130	Packaging 3-1 - Stock - B4B	2 pcs	10/4/19	0.00 0.00	Packaging 3 - 1 - B4B
					Packaging 3 - 2 - B4B
					Packaging 3 - 3 - B4B
					Packaging 3 - 4 - B4B
					Packaging 3 - 5 - B4B
					Packaging 3 - 6 - B4B
					Packaging 3 - 7 - B4B
					Packaging 3 - 8 - B4B
					Packaging 3 - 9 - B4B
					Packaging 3 - 10 - B4B
					Packaging 3 - 11 - B4B
					Packaging 3 - 12 - B4B
					Packaging 3 - 13 - B4B
					Packaging 3 - 14 - B4B
					Packaging 3 - 15 - B4B
					Packaging 3 - 16 - B4B
					Packaging 3 - 17 - B4B
					Packaging 3 - 18 - B4B
					Packaging 3 - 19 - B4B
					Packaging 3 - 20 - B4B
					Packaging 3 - 21 - B4B
					Packaging 3 - 22 - B4B
					Packaging 3 - 23 - B4B
					Packaging 3 - 24 - B4B
					Packaging 3 - 25 - B4B
					Packaging 3 - 26 - B4B
					Packaging 3 - 27 - B4B
					Packaging 3 - 28 - B4B
					Packaging 3 - 29 - B4B
					Packaging 3 - 30 - B4B
					Packaging 3 - 31 - B4B
					Packaging 3 - 32 - B4B
					Packaging 3 - 33 - B4B
					Packaging 3 - 34 - B4B
					Packaging 3 - 35 - B4B
					Packaging 3 - 36 - B4B
140	QC 21 - FG	2 pcs	10/4/19	0.00 0.00	QC 21 - FG - 21
					QC 21 - FG - 70
					QC 21 - FG - 53

Part Op **100** - Issue P/O: **116044218** MANUFACTURE RBW6205G05951-3G AS PER DWG Supplier: METEC Certificate of Descriptions: conformity is required

- 110** - (Receive & Inspect for Damage & Mat'l Certs)
- 120** - QC6- All purchased or subcontracted products
- 130** - (Identify as per dwg & Stock Location: _____)
- 140** - (QC21- Final Inspection - Work Order Release)

x2 *[Signature]*

GA 096

[Signature]

DAS

21

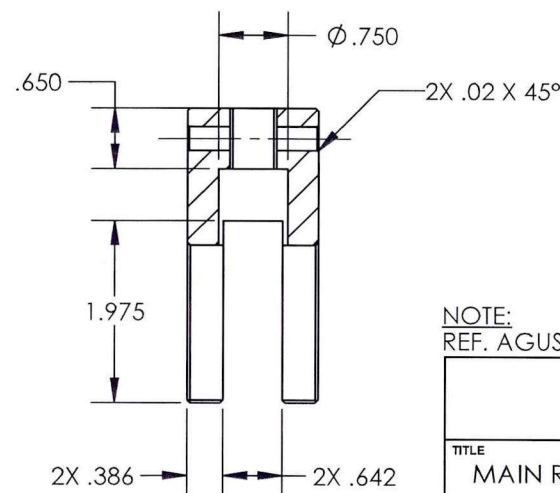
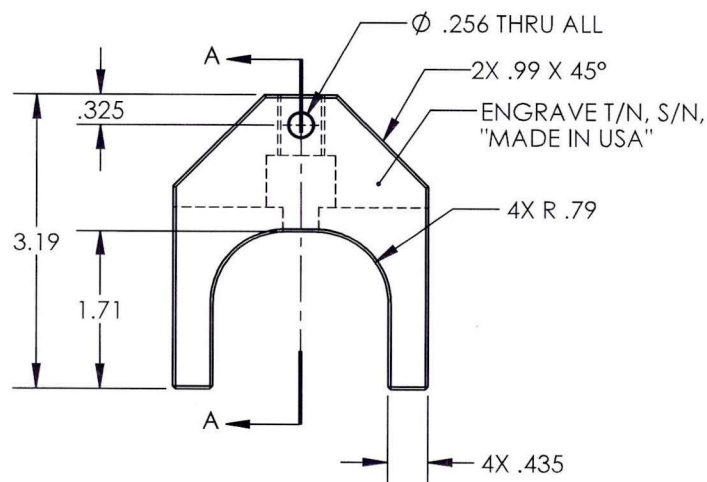
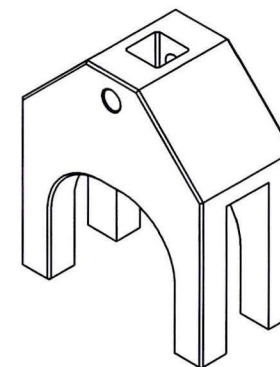
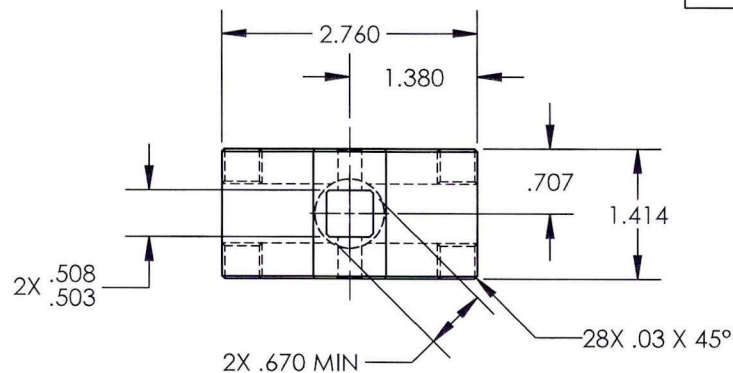
AUG 15 2019

Job BOM				
Part / Item	Component Name	Quantity	Operation	Container
RBW6205G05951-3GP	RBW6205G05951-3GP	2 pcs (1 ea)	100-Purchasing	5204831
Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
100-Purchasing	RBW6205G05951-3GP	2	0	0
Part Specifications				
Specifications could not be found.				

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		ADDED MISSING DIMENSIONS 1.975 & .642, ADDED -3G TO T/N ENGRAVE NOTE, DELETED CHAMFER FROM Ø.750 HOLE PER G.E.	11/16/2009	RJC	RW
1A	14-0216	CH'D TITLEBLOCK WAS RED BARN IS DART. UPDATED 1/2" DRIVE DIMS. CH'D FINISH SPEC WAS MIL-C-81562, TYPE I, CLASS II IS QQ-P-416F, TYPE II, CLASS II. CH'D DIMS WAS .642 IS 2X .642, WAS 4X .386 IS 2X .386. CH'D TOLERANCE ON NON-CRITICAL DIMENSIONS.	11/17/2014	DPD	JAG
2	17-0060	UPDATED TO NEW STANDARDS, CH'D FINISH WAS CAD PLATE YELLOW SPEC MIL-C-81562, TYPE I CLASS I IS ZINC PLATE SPEC ASTM B633 TYPE I, SC2.	3/17/2017	SM	JAG



SECTION A-A

NOTE:
REF. AGUSTA T/N: 3G6205G05951

DART AEROSPACE	
TITLE MAIN ROTOR DAMPER ROD END WRENCH	
DWG NO. RBW6205G05951-3G	REV 2
MAT'L 4140/4142 HEAT RC 30-35 TREAT FINISH ZINC PLATE SPEC ASTM B633 TYPE I SC 2	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± 5° .X ± .1 SURFACES = 125/
DRAWN BY: PERRITT	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED: DD 03/17/2017	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR: AA 03/20/2017	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR: JL 03/29/2017	USED ON MODEL
APPROVED: JAG 04/03/2017	AW139
SCALE 1:2	DATE 1/30/2009
SHEET 1 OF 2	

FUNCTION:
USED TO REMOVE/INSTALL THE ROD END
FROM THE MAIN ROTOR DAMPER.

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS
				1	MAIN ROTOR DAMPER ROD END WRENCH	4140/4142	



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER POHB044218



Supplier: MEM001-VC
Metec Metal Technology Inc.
20 Terry Fox Drive PO Box 781
Vankleek Hill
ON
K0B 1R0 Canada
Phone: 613 678 3957
Fax: 613 678 3956

Attention: Walz, Shigi

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB044218

PO Date: 8/7/19

Due Date: 10/4/19

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Phone:

Via: Ground

Pymt Terms: Net 60

Freight Terms:

Special Comments:

Items

Line Item	Job	Part	Supplier Part No	Item No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	198898	RBW6205G00632-3GP			Sling, Main Rotor Blade Lift As per Dwg RBW6205G00632-3G Rev. 6	Firmed	-	10/4/19	2 pcs	0 pcs	2 pcs	\$5,980.00/pcs	\$11,960.00
2	198901	RBW6205G11532-3GP			Swashplate Support Stand As Per Dwg RBW6205G11532-3G REV 5	Firmed	-	10/4/19	2 pcs	0 pcs	2 pcs	\$8,106.00/pcs	\$16,212.00
3	198900	RBW6205G03832-3GP			Main Rotor Blade Blocking/Protecting Assembly REV 5	Firmed	-	10/4/19	3 Ea	0 Ea	3 Ea	\$2,065.00/Ea	\$6,195.00
4	198906	RBW6205G05951-3GP			RBW6205G05951-3GP REV 2	Firmed	-	10/4/19	1 pcs	0 pcs	1 pcs	\$410.00/pcs	\$410.00
6	198910	RBW6405G08832-3GP			Tail Rotor Bushing Install Tool As Per Dwg RBW6405G08832-3G Rev/ D	Firmed	-	10/4/19	2 Ea	0 Ea	2 Ea	\$796.00/Ea	\$1,592.00
7	198915	RB072610-H-00P			GROUND HANDLING WHEELS REV 4	Firmed	-	10/4/19	3 pcs	0 pcs	3 pcs	\$3,700.00/pcs	\$11,100.00
8	199097	RBW6205G05951-3GP			RBW6205G05951-3GP REV 2	Firmed	-	10/4/19	1 pcs	0 pcs	1 pcs	\$410.00/pcs	\$410.00
												Grand Total:	\$47,879.00

Careful



Dart Aerospace Ltd.
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PURCHASE ORDER POHB044218



Order Notes

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Procurement Quality Clauses

A005 RIGHT OF ENTRY

A007 FIRST ARTICLE INSPECTION (FAI) BY SELLER, (DOCUMENTATION MAINTAINED BY SUPPLIER)

A012 CHEMICAL AND PHYSICAL TEST REPORTS

A016 PERSONNEL QUALIFICATION

A017 RAW MATERIAL IDENTIFICATION (AS APPLICABLE)

A026 CERTIFICATION OF MATERIAL CONFORMANCE

A041 QUALITY MANAGEMENT SYSTEM

A042 DART NOTIFICATION BY SUPPLIER

A043 RETENTION OF QUALITY DOCUMENT

A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM

A049 SUPPLIER AWARENESS

Plex 8/12/19 3:55 PM dart.belanger.natasha



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

POHB044218



Supplier: MEM001-VC
Metec Metal Technology Inc.
20 Terry Fox Drive PO Box 781
Vankleek Hill
ON
K0B 1R0 Canada
Phone: 613 678 3957
Fax: 613 678 3956

Attention: Walz, Shigi

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB044218

PO Date: 8/7/19

Due Date: 10/4/19

**Purchase Order
Revision:**

Revision Date:

Ship-To Contact: Phone:

Via: Ground

Pymt Terms: Net 60

Freight Terms:

Special Comments:

Items

Line Item	Job	Part	Supplier Part No	Item No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	198898	RBW6205G00632-3GP			Sling, Main Rotor Blade Lift As per Dwg RBW6205G00632-3G Rev. 6	Firmed	-	10/4/19	2 pcs	0 pcs	2 pcs	\$5,980.00/pcs	\$11,960.00
2	198901	RBW6205G11532-3GP			Swashplate Support Stand As Per Dwg RBW6205G11532-3G REV 5	Firmed	-	10/4/19	2 pcs	0 pcs	2 pcs	\$8,106.00/pcs	\$16,212.00
3	198900	RBW6205G03832-3GP			Main Rotor Blade Blocking/Protecting Assembly REV 5	Firmed	-	10/4/19	3 Ea	0 Ea	3 Ea	\$2,065.00/Ea	\$6,195.00
4	198906	RBW6205G05951-3GP			RBW6205G05951-3GP REV 2	Firmed	-	10/4/19	2 pcs	0 pcs	2 pcs	\$410.00/pcs	\$820.00
5	198907	RBW6205G26631-3GP			Wrench, MR Scissor Retaining Nut Removal/Install REV 2	Firmed	-	10/4/19	2 pcs	0 pcs	2 pcs	\$280.00/pcs	\$560.00
6	198910	RBW6405G08832-3GP			Tail Rotor Bushing Install Tool As Per Dwg RBW6405G08832-3G Rev/ D	Firmed	-	10/4/19	2 Ea	0 Ea	2 Ea	\$796.00/Ea	\$1,592.00
7	198915	RB072610-H-00P			GROUND HANDLING WHEELS REV 4	Firmed	-	10/4/19	3 pcs	0 pcs	3 pcs	\$3,700.00/pcs	\$11,100.00
												Grand Total:	\$48,439.00



Dart Aerospace Ltd.
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PURCHASE ORDER
POHB044218



Order Notes

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Procurement Quality Clauses

A005 RIGHT OF ENTRY
A007 FIRST ARTICLE INSPECTION (FAI) BY SELLER, (DOCUMENTATION MAINTAINED BY SUPPLIER)
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A043 RETENTION OF QUALITY DOCUMENT

A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM

A049 SUPPLIER AWARENESS

A handwritten signature in black ink, appearing to be "Patrick Lussier", written over the bottom right of the Order Notes section.

Plex 8/9/19 8:23 AM dart.lussier.patrick

Packing List

Bill Dart Aerospace Ltd.
To: 1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Canada

Ship Dart Aerospace Ltd.
To: 1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Canada

Shipment No: 25682
Shipment Date: 12-Aug-2019
Ship Via: Pick up at METEC

Customer Code: DART
Phone: (613) 632-9577
PO Number: POHB044218

----- Quantity -----								Job
<u>Item</u>	<u>Open</u>	<u>Shipped</u>	<u>B/O</u>	<u>Canceled</u>	<u>Unit</u>	<u>Description</u>	<u>Revision</u>	<u>Number</u>
1	0	1 ✓	0	0	EA	DART-RBW6205G05951-3GP Main Rotor Damper Rod End Wrench	2	
2	0	2 ✓	0	0	EA	DART-RBW6205G26631-3GP Wrench, Special Nut Removal/Installation	2	

RECEIVED

AUG 12 2019

DART AEROSPACE LTD.

PO with SW

The delivered goods must be inspected upon receipt to confirm compliance. Should there be discrepancies please notify METEC within 30 days of delivery. The goods are otherwise deemed accepted.

Received In Good Order By
Dart Aerospace Ltd.

Page 1 of 1

6107 7 1 004



20 Terry Fox Drive, Vankleek Hill, Ontario K0B 1R0

Tel. (613) 678-3957 & (613) 678-2782 Fax (613) 678-3956 metec@metec.ca

CERTIFICATE OF CONFORMITY

SOLD TO:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, Ont.
K6A 1K7

SHIPPED TO:

same

Quantity	Part Number	Part Name	Dwg Rev.#	P.O. Number
2	DART-RBW6205G26631- 3G-1P	Wrench	2	HB044218
1	DART-RBW6205G05951- 3GP	Main Rotor Damper Rod End Wrench	2	HB044218

MATERIAL: supplied by METEC

DAS
81
9-89

We hereby certify that the above parts were made in conformance with applicable drawings.

METEC Metal Technology Inc.

George Theoret

Vankleek Hill, August 12, 2019